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		Approved for use through 07/31/2006. OMB 0651-0031 at and Trademark Office; U.S. DEPARTMENT OF COMMERCE									
Undartine Paperwork Reduction Act of 1995, r	Application Number	on of information unless it displays a valid OMB control number. 10/730,671									
TRANSMITTAL	Filing Date	December 8, 2003									
& TRADEMAN FORM	First Named Inventor	Goldberg et al.									
(to be used for all correspondence after initial fil	·	2681									
	Examiner Name	Not Yet Known									
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0505.1US									
ENCLOSURES (Check all that apply)											
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)									
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC									
Amendment/Reply	Petition Petition to Convert to a	(Appeal Notice, Brief, Reply Brief)									
After Final	Provisional Application	Proprietary Information									
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addr	ess Status Letter									
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):									
Express Abandonment Request	Request for Refund	Form PTO-1449 and Copy of International									
	_	Search Report and Written Opinion									
Information Disclosure Statement CD, Number of CD(s)											
Certified Copy of Priority Document(s)											
Response to Missing Parts/ Incomplete Application											
Response to Missing Parts											
under 37 CFR 1.52 or 1.53											
CICNAT	URE OF APPLICANT, ATTORN	EV OR ACENT									
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John C. Donch, Jr. Individual name Volpe and Koenig, P.0		g. No. 43,593									
Signature Signature	<u>. </u>										
Date	9904	· · · · · · · · · · · · · · · · · · ·									
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	RTIFICATE OF TRANSMISSION	· - · - · · - · · · · · · · · · · · · · · · · 									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.											
Typed or printed name John C. Donch	J ^{Jr.} Λ										
Signature		Date 9 9 04									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Our File: I-2-0505.1US

September 9, 2004

Date:



In the **PATENT APPLICATION** of:

Goldberg et al.

Application No.: 10/730,671

Confirmation No.:

4786

Filed:

December 8, 2003

For: COORDINATION OF BEAM FORMING IN WIRELESS COMMUNICATION SYSTEMS

Group:

2681

Examiner:

Not Yet Known

INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.704(d) STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003, copies of the cited U.S. documents have not been included.

Per Rule 1.704(d), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in an International Search Report, copy enclosed, from a foreign patent office, the United States Patent

Applicant: Goldberg et al. Application No.: 10/730,671

and Trademark Office acting as ISA in a corresponding International Application, and

that this communication was not received by any individual designated in §1.56(c)

more than thirty (30) days prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and

return an initialed copy of the PTO-1449 form indicating his/her consideration of the

cited materials.

Respectfully submitted,

Goldberg et al.

Jehn C. Donch, Jr.

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JDC/ks

Enclosures (2)

2	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE			ATTY. DOCKET NO. I-2-0505.1US	SERIAL NO. 10/730,671									
/ 3	2004	U.S. [PATE	DEPARTMENT OF COMMERC INT AND TRADEMARK OFFIC		APPLICANT Goldberg et al.									
RAI	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			FILING DATE December 8, 2003	GROUP 2681									
		(Us	e several sheets if necessary)											
	U.S. PATENT DOCUMENTS													
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF					
			5,258,764 A	11/1993	Malinowski									
			6,225,961 B1	05/2001	Benjauthrit									
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F		FOREIGN PATENT DOCUMENTS												
			DOCUMENT NUMBER DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO						
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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
			Oettinget et al., U.S. 2003/0043435 A1, March 2003.											
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	EXAMINER DATE CONSIDERED													